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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 COSF 10/00 COSF C08F10/02 C08L23/08 C08F10/00 C08F10/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO8F C08L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X **EP 0 989 140 A (FINA RESEARCH)** 1-10 29 March 2000 (2000-03-29) example 4 X EP 0 881 237 A (FINA RESEARCH) 1-10 2 December 1998 (1998-12-02) example 2 A US 2001/000519 A1 (BENNETT ALISON MARGARET 1-10 A) 26 April 2001 (2001-04-26) paragraph '0071!; example 5 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 25 August 2004 20/10/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Schmidt, H

INTERNATIONAL SEARCH REPORT

information on patent family members

international Application No EP2004/051368

Patent document cited in search report		Publication date) 	Patent family member(s)	Publication date
EP 0989140	A	29-03-2000	EP AU WO WO EP EP	0989140 A1 6329399 A 6329499 A 0018813 A1 0018814 A1 0989141 A1 1124868 A1	29-03-2000 17-04-2000 17-04-2000 06-04-2000 06-04-2000 29-03-2000 22-08-2001
			EP JP	1117709 A1 2000103813 A	25-07-2001 11-04-2000
			JP	2000191726 A	11-07-2000
			US US	2002099140 A1 2002065368 A1	25-07-2002 30-05-2002
			US	6346575 B1	12-02-2002
EP 0881237	Α	02-12-1998	EP	0881237 A1	02-12-1998
			AT DE	253599 T 69819497 D1	15-11-2003 11-12-2003
			WO	9854232 A1	03-12-1998
			EP	0986588 A1	22-03-2000 16-06-2004
			ES JP	2209154 T3 2001526731 T	18-12-2001
			PT	986588 T	30-01-2004
			US	6380311 B1	30-04-2002
US 2001000519	A1	26-04-2001	US	6214761 B1 5955555 A	10-04-2001 21-09-1999
			US US	6297338 B1	02-10-2001
			US	6620895 B1	16-09-2003
			US US	6432862 B1 2002013431 A1	13-08-2002 31-01-2002
			US	2002007034 A1	17-01-2002
			บร	2002058584 A1	16-05-2002
			AT AU	213748 T 735653 B2	15-03-2002 12-07-2001
			AU	5711098 A	15-07-1998
			BR	9714219 A	18-04-2000
			CA DE	2270243 A1 69710776 D1	25-06-1998 04-04-2002
			DE	69710776 T2	12-09-2002
			EA	2981 B1	26-12-2002
			EP EP	1127897 A2 0946609 A1	29-08-2001 06-10-1999
			HU	0000031 A2	28-05-2000
			ID	21656 A	08-07-1999 02-07-2002
			JP JP	3296496 B2 2000516295 T	05-12-2002
			JP	2002302510 A	18-10-2002
			KR	2000057604 A 992930 A	25-09-2000 10-08-1999
			NO PL	334300 A1	14-02-2000
			TR	9901352 T2	21-10-1999
			WO	9827124 A1	25-06-1998